

Table E1. Electric Power Generating Capacity by Company and Plant as of November, 2001¹

COMPANY	PLANT	COUNTY	ENERGY SOURCE	INITIAL OPERATION (First Unit)	CAPACITY (MW)		
					GENERATOR NAMEPLATE	SUMMER CAPABILITY	WINTER CAPABILITY
Avista	Noxon Rapids	Sanders	Water	1959	466.2	556	513
Mission Valley Power Co.	Hell Roaring	Lake	Water	1916	0.4	0.4	0.4
Montana-Dakota Utilities	Glendive	Dawson	Natural Gas/#2 Fuel Oil	1979	40.5	33.5	42.3
Montana-Dakota Utilities	Lewis & Clark	Richland	Lignite Coal/Natural Gas	1958	70.0	52.3	49.2
Montana-Dakota Utilities	Miles City	Custer	Natural Gas/#2 Fuel Oil	1972	24.5	24.4	28.9
Montana Power Co. ²	Milltown	Missoula	Water	1906	3.2	2.6	2.2
MPC QF - Colstrip Energy Partnership ²	Montana One	Rosebud	Waste Coal	1990	41.5	39	39
MPC QF - Hydrodynamics ²	South Dry Creek	Carbon	Water	1985	2.0	2.1	-
MPC QF - Montana DNRC ²	Broadwater	Broadwater	Water	1989	9.7	6	8
MPC QF - other hydro ²	Various	Various	Water	Various	2.4	-	-
MPC QF - wind ²	Various	Park	Wind	Various	0.3	-	-
MPC QF - Yellowstone Partnership ²	BGI	Yellowstone	Petroleum Coke	1995	65.0	57	57
Northern Lights Cooperative	Lake Creek	Lincoln	Water	1917	4.5	4.7	4.4
PacifiCorp	Bigfork	Flathead	Water	1910	4.2	4.2	4.2
PPL Montana	Black Eagle	Cascade	Water	1927	21.3	19	17
PPL Montana	Cochrane	Cascade	Water	1958	48.0	52	32
PPL Montana	Hauser Lake	Lewis & Clark	Water	1907	17.0	16	17
PPL Montana	Holter	Lewis & Clark	Water	1918	38.4	36	48
PPL Montana	J. E. Corette	Yellowstone	Subbituminous Coal	1968	163.0	160	160
PPL Montana	Kerr	Lake	Water	1938	211.7	180	165
PPL Montana	Madison	Madison	Water	1906	9.0	9.0	9.0
PPL Montana	Morony	Cascade	Water	1930	45.0	48	48
PPL Montana	Mystic Lake	Stillwater	Water	1925	10.0	11.0	11.0
PPL Montana	Rainbow	Cascade	Water	1910	35.6	37.0	37.0
PPL Montana	Ryan	Cascade	Water	1915	48.0	60	60
PPL Montana	Thompson Falls	Sanders	Water	1915	91.0	90.0	90.0
PPL Montana (50%) Puget Sound Power & Light (50%)	Colstrip I	Rosebud	Subbituminous Coal	1975	333.0	307	307
PPL Montana (50%) Puget Sound Power & Light (50%)	Colstrip II	Rosebud	Subbituminous Coal	1976	333.0	307	307
PPL Montana (30%) Avista (15%) PacifiCorp (10%) Portland General Electric (20%) Puget Sound Power & Light (25%)	Colstrip III	Rosebud	Subbituminous Coal	1983	776.0	740	740
Montana Power Co. (30%) ² Avista (15%) PacifiCorp (10%) Portland General Electric (20%) Puget Sound Power & Light (25%)	Colstrip IV	Rosebud	Subbituminous Coal	1985	776.0	740.0	740.0
Salish-Kootenai Tribe	Boulder Creek	Lake	Water	1984	0.4	0.4	0.4
US Corps - North Pacific Division	Libby	Lincoln	Water	1975	525.0	600	575
US Corps - Missouri River Division	Fort Peck	McCone	Water	1943	185.3	209.0	209.0
US BurRec - Great Plains Region	Canyon Ferry	Lewis & Clark	Water	1953	50.1	57.6	57.6
US BurRec - Great Plains Region	Yellowtail	Big Horn	Water	1966	250.0	288	252
US BurRec - Pacific Northwest Region	Hungry Horse	Flathead	Water	1952	428.0	424	368
TOTAL MONTANA CAPACITY (MW)					5,129.2	5,173.2	4,998.6

¹ Does not include a 10.9 MW waste-wood facility that supplies the Stone Container plant in Missoula, the various temporary generators, most of which were in operation only in the first part of 2001 or the City of Whitefish's 200 kW hydro plant, currently off line but expected to be repaired.

² Bought by NorthWestern Energy in 2002.

Source: Western Systems Coordinating Council, *Existing Generation and Significant Additions and Changes to System Facilities 2000 - 2010*; U.S. Department of Energy, Energy Information Administration, *Inventory of Utility Power Plants in the U.S. 1999* (EIA-0095)/1; U.S. Department of Energy, Energy Information Administration, *Inventory of Nonutility Power Plants in the U.S. 1999* (EIA-0095)/2; Montana Power Company for some data on Qualifying Facilities and FERC Form 1 filing for nameplate capacity; Northwest Power Planning Council for Boulder Creek hydro data; Montana Dakota Utilities for data on its plants.